IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Leon Zheng et al.

Application No.: 10/783,820 Confirmation No.: 7063

Filed : February 20, 2004

For : MULTIPLIER-ACCUMULATOR BLOCK MODE

SPLITTING

Art Unit : 2124

Examiner : David H. Malzahn

New York, New York 10036

October 21, 2007

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated May 21, 2007, applicant hereby amends the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing beginning on page 2 of this Reply to Office Action.

Remarks begin on page 6 of this Reply to Office Action.